What is claimed is:

1.   A computer system containing a central processing unit, cache memory, main memory, disk drive, USB port, analog to digital converter, a graphic controller, a graphic display, keyboard, mouse, a microphone, an operating system, and voice recognition software with user speaker files (Voice Model) that has been specifically measured using a combined "Reliable Accuracy and Performance" (system responsiveness) metric for the purposes of providing optimal voice recognition dictation or conversational speech voice dictation.

2.   A software application in accordance with claim 1 called RAP Meter for measuring voice recognition accuracy and system responsiveness on a computer system as described in claim 1.

3.   A software application in accordance with claim 2 that provides a user interface to operate the software, provides log files, and certificates indicating system accuracy and performance results.

4.   A process in accordance with claim 2 for the purposes of engineering development of an optimal voice recognition system for use with voice recognition dictation or conversational speech.

5.   A process in accordance with claim 2 for the purposes of manufacturing an optimal voice recognition system for use with voice recognition dictation or conversational speech.

6.   A system as described in claim 1 that includes optimal user voice model(s) created from the voice recognition software through the voice recognition training or enrollment process and verified with the RAP Rate performance metric.

7.   A software application installed on a computer system as described in claim 1 used for the purposes of transferring the user voice model to and from a transfer medium.

8.   A software application in accordance with claim 7 that includes a user interface with controls for transferring voice models.

9.   A software application as in claim 7 named Voice Model Mobility that provides moving voice recognition user voice models between voice recognition systems using transfer mediums of removable disk, writable CDs, networks, memory storage devices and credit card type magnetic strips.

10.   A software application installed on a computer system as described in claim 1 that creates a synthetic voice model for the purposes of avoiding a speaker dependent voice recognition dictation system.

11.   A software application as described in claim 10 named Super Voice Model that contains a library of voice models, a voice model cataloging and classification table, logic to quickly sample voice input from users, and the logic to create a synthetic voice model.

12.   A software application as described in claim 11 that has the ability to move synthetic voice models between voice recognition systems.

13.   A synthetic voice file (Voice Model) for the purposes of training a voice recognition dictation system as described in claim 1.

14.   A specific cable configuration that can be simultaneously connected to a handheld transcriber (analog or digital recorder) and a voice recognition system.

15.   A voice recognition training/enrollment process for simultaneous training of a voice recognition system as described in claim 1 and a handheld recording device.

16.   A voice recognition dictation system as described in claim 1 that is in the form factor of a handheld voice recognition dictation transcriber that includes operating system and voice recognition software as part of the handheld device.

17.   A RAP Rate certificate that can be viewed or printed indicating reliable accuracy and performance achievement from a RAP Meter test as described in claim 3 of a voice recognition dictation system as described in claim 1.

18.   A voice mail system that includes a computer as described in claim 1 with the addition of a telephony PC board to connect telephone lines for handling and recording telephone calls.

19.   A voice mail system as defined in claim 18 that achieves speaker independent ability through the use of Super Voice Model software as described in claim 11.

20.   A translation of a voice model created from enrollment in one voice recognition dictation application (i.e. Dragon Naturally Speaking) to second format to be used as enrollment in a different voice recognition dictation application (i.e. IBM Via Voice).

21.   A software application named Voice Model Mobility that performs the translation process defined in claim 20 using a common file format created to interface between voice recognition dictation applications.